NOTE XI.

EUDYNAMIS MINIMA, AN APPARENTLY NEW CUCKOO FROM SOUTHWESTERN NEW GUINEA

BY

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Only an adult male of this apparently new form of the genus *Eudynamis* has been collected near Bivak Island, in the Noord River, Southwestern New Guinea, at 9 January 1910 by the members of the last Lorentz-expedition to

the snowy mountains. (Coll. Lorentz no. 508).

The plumage is black, glossed with greenish blue. Iris fire-red; bill dull yellow with blackish base; feet black. The dimensions are very small, smaller than those of any of the described forms of Eudynamis, even inferior to those of Eudynamis orientalis alberti Rothschild & Hartert of the Solomon Islands, which has a length of wing from 180—185 mm. (Nov. Zool. XIV, 1907, p. 440). Our specimen measures: culmen 23, wing 169, tail 164, tarso-met. 30 mm.

A specimen, collected by Mr. Lorentz in 1907 at Sabang on the Noord River, I identified with Eudynamis rufiventer (Lesson), cf. Nova Guinea, IX, livr. 1, 1909, p. 69, but it seems to belong to this smaller form, as it is also a small bird, though its dimensions are somewhat larger than those of the above-named example. It measures: culmen 28, wing

178, tail 173, tarso-met. 31 mm.

It is very likely, that the Eudynamis of Western New Guinea, which is called hitherto Eudynamis rufiventer (Lesson), is to be split into two different forms: a larger one (wing more than 185 mm.), the true rufiventer of Lesson, inhabiting, as to Dutch New Guinea, the western parts and the north coast, and a smaller form (wing less than 180 mm.), the here described minima, inhabiting the southwestern parts of Dutch New Guinea. It is a pity that no females of the smaller form have been collected.

I name for the present all the forms of *Eudynamis* binominally, as the relation of the forms to each other is as yet not clear to me.

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Notes from the Leyden Museum, Vol. XXXIV.